



Supplemental Figure 5. Examples of major and trace elements plotted on Harker variation diagrams (majors in wt% oxide; traces in ppm) for Kuna Crest, Half Dome, and Cathedral Peak phases of the 94–84 Ma post- collisional Tuolumne intrusive suite of the Sierra Nevada batholith. Note that major and compatible trace elements form linear trends but that Na₂O, as well as incompatible trace elements (LIL) and light rare earth elements (LREE), are widely scattered and decoupled from the bulk of major and compatible trace elements, as are Nd and Sr isotopes. Data are from Memeti (2009).